Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 13 Aug 2023 until 23:59 on Monday 14 Aug 2023

Forecast Issued on Sunday 13 Aug 2023 at 03:04

Confidence: High for a showery few days then drier towards midweek but lower regarding prolonged rain on Monday.

Headline for Sunday 13 Aug 2023: Variable cloud, some sunny intervals and occasional showers, possibly heavy with thunder. Fresh to strong southwesterly breeze.

Mountain weather hazards on Sunday 13 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Heavy rain showers	Heavy rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	40%	40%	20%	20%	10%

Forecast for Sunday 13 Aug 2023

Weather: Variable cloud with the best of any breaks over lower ground in the north and east. Occasional showers, some heavy at first with the small risk of lightning but becoming isolated later.

Chance of cloud-free hill tops above 800m: 30% in southwest, 60% in northeast.

Low cloud and visibility: With a rather moist southwesterly breeze, fells exposed to that direction could have rather persistent cloud above 750m bringing poor visibility, away from that, visibility mainly good but some reductions as showers pass through, briefly poor in any heavier thundery showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 13 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 SW	25/31 SW	22/30 SW	22/30 SW	24/32 SW	21/27 SW	17/22 S
600	23/29 SW	22/30 SW	21/29 SW	21/30 SW	22/31 SW	19/27 SW	15/22 S
300	9/22 SW	11/25 SW	10/24 SW	11/25 SW	12/25 SW	9/20 S	7/16 S
Valley	10/22 SW	11/22 SW	12/23 SW	13/24 SW	12/23 SW	10/21 SW	8/17 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	9/4	9/5	9/4	8/4	8/4
600	11/7	11/7	11/7	11/8	11/7	10/7	10/7
300	13/11	13/11	14/12	14/12	14/12	13/11	12/11
Valley	15/14	15/14	16/14	16/14	16/14	15/14	15/14
Freezing Level*	2300m	2200m	2200m	2300m	2300m	2300m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Cloud amounts and shower details uncertain

Forecast for Monday 14 Aug 2023

Weather: Likely to be a cloudy day with outbreaks of rain, possibly heavy and prolonged with some thunder especially in the south. There is a chance that the rain will be further south than the Lake District so the forecast should be monitored closer to the time.

Maximum wind: Variable 10-15mph

Chance of cloud-free hill tops above 800m: 30% - mainly if the rain stays to the south

Low cloud and visibility: Extensive cloud above 700m with lower patches in south, accompanied by poor visibility in the rain, but a chance of more broken cloud and good visibility if the rain stays to the south.

Temperature: **Valleys:** Plus 13 rising to Plus 16 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:04 on Sun 13 Aug 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.